SAFETY JOGGER
PROFESSIONAL



Medium

COOL 02

Leather Sneaker With ESD Protection

COOL is a sporty and slip-resistant ESD occupational sneaker made from natural Nappa leather.

CO_2 4.41 kg

Upper	Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Outsole	Rubber (NBR)
Category	02 / SR, FO, HRO, ESD
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.436 kg
Norms	ASTM F2892:2018 EN ISO 20347:2022+A1:2024



BLK



WHT



Oxygrip / SJ Grip
Rubber outsoles with Oxytraction® technology provide excellent traction on both dry and wet floors and meet SRC (SRA+ SRB) standards.



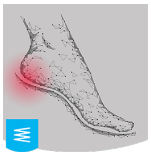
Breathable leather upper
Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.



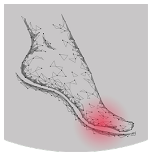
Electrostatic Discharge (ESD)
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



SRC slip resistance
Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



Heel energy absorption
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



Forefoot energy absorption
Forefoot energy absorption reduces the impact of jumps or running on the body of the wearer.

Industries:
Catering, Cleaning, Food & beverages, Medical, Industry, Uniform

Environments:
Dry environment, Extreme slippery surfaces

Maintenance instructions:
To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, nor nearby a heat source.

Test results:

	Description	EN ISO 20347	Result	Measure unit
Upper	**Leather**			
	Upper: permeability to water vapor	≥ 0.8	1.38	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	17	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	37.3	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	299	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	67	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.35	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.38	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.25	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.33	friction
	Antistatic value	0.1 - 1000	16.5	MegaOhm
	ESD value	0.1 - 100	20	MegaOhm
	Heel energy absorption	≥ 20	22	J

Sample size: 42

Our shoes are constantly evolving, the technical data above may change. All product names and brand Safety Jogger, are registered and may not be used or reproduced in any format, without written consent from us.

Carbon footprint:

	Description	Result	Measure unit
CO2 emission			
	Material	2.15	kg
	Packing	0.10	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		4.41 kg CO2/pair	

	Description	Result
Recycled content		
	Product	15%
	Packing	99%

CO2 calculation:
Values are rounded to two decimals.
These analyses are performed using our in-house environmental calculators, developed within the Cortina Group. The CO2 values are valid at the time of calculation and may be subject to change.